Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 21 May 2023 until 23:59 on Monday 22 May 2023

Forecast Issued on Sunday 21 May 2023 at 03:16

Confidence: High for ongoing dry conditions, until late Wednesday and Thursday, then falling to Moderate. Mostly High for cloud detail, but low for extent of early morning low level cloud on Monday.

Headline for Sunday 21 May 2023: Early high cloud breaking to give long sunny periods.

Mountain weather hazards on Sunday 21 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny	Sunny	Clear night
Precipitation probability					
<05%	00%	00%	00%	00%	00%

Forecast for Sunday 21 May 2023

Weather: Dry start, with any shallow valley mist quickly clearing, and early cloud soon breaking. Long sunny periods then developing, with sunshine unbroken and strong for much of the afternoon. High UV levels are expected. Feeling warm when out of the light breeze, but still rather cool on the tops. Likely staying clear into the evening.

Chance of cloud-free hill tops above 800m: Near 100%

Low Cloud and visibility: Good views expected across the hills, with any cloud remaining well above summit level. Any mist patches that develop in sheltered valleys during the early morning will quickly dissipate.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 21 May 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 E	6/8 N	10/15 N	11/16 NE	12/17 N	9/12 NE	9/12 NE
600	5/6 E	8/10 N	10/14 N	11/16 NE	10/14 N	5/8 E	4/7 NE
300	2/4 NW	6/7 NW	9/13 N	11/16 NE	9/15 N	3/7 N	4/7 N
Valley	1/3 NW	6/7 NW	8/12 N	11/16 N	8/14 N	2/6 NW	3/6 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/7	9/8	10/8	11/9	11/8	9/7	8/6
600	11/10	11/9	13/11	14/12	12/10	11/10	10/9
300	13/13	13/12	16/14	16/14	15/13	13/12	10/10
Valley	14/14	14/14	16/15	17/15	15/14	13/13	11/11
Freezing Level*	2000m	2100m	2200m	2300m	2100m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A fine day, warm at times, though still with a touch of cooler spring air with the light breeze, especially on the tops. Despite this, the High UV levels will bring a risk of sunburn, with appropriate sun protection needed.

Forecast for Monday 22 May 2023

Weather: Low cloud, perhaps with a very isolated spot of rain or drizzle, may move into northern hills from the coast during the early hours, however this is low confidence. Otherwise, higher cloud and any low cloud will break through the morning to give another fine afternoon, with prolonged sunshine. A little cooler, and breezier than on Sunday.

Maximum wind: Northerly 10-15mph strengthening to Northerly 15-20mph with 30mph gusts by mid-afternoon.

Chance of cloud-free hill tops above 800m: 70% until mid-morning, then near 100%

Low Cloud and visibility: Low cloud potentially obscuring tops above 300m during the early hours and around dawn, mainly in the north, but lifting through the morning. Otherwise cloud remaining above the summits with very good views of distant hills expected.

Temperature: **Valleys:** Plus 5 Celsius rising to Plus 16 Celsius
At 800m: Plus 7 Celsius rising to Plus 10 Celsius
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 03:16 on Sun 21 May 2023

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